

INFORMATION MANAGEMENT AND MATERIAL DISTRIBUTION FOR STERILIZATION FACILITIES

ABSTRACT

5 An automated system for management of information and distribution of materials
associated with sterilization procedures includes a network server and client computers that
communicate via a computer network. The client computers are distributed among
sterilization facilities that require sterilization services. The network server exchanges a
variety of information with the sterilization facilities. In response to information from client
10 computers, the network server may trigger distribution of materials to sterilization facilities,
and generates reports for record-keeping or cost-accounting purposes. The information
distributed by the network server may pertain to the operation, maintenance and control of
sterilization equipment, characteristics and capabilities of sterilization materials, and expert
technical advice. The information received from sterilization facilities includes requests for
15 information, orders for purchase and delivery of materials, and sterilization process
information documenting sterilization procedures performed within a sterilization facility.